



## A1. Buildout Transportation Plan

connecting  
REDMOND

Transportation Master Plan

# A1. BUILDOUT TRANSPORTATION PLAN

Project ID	Location	Description	TMP Code
RED-TFP-037c	Willows Road	Widen Willows Rd from NE 116th St to NE 124th St. Improvements include 2 through lanes in each direction, left turn lanes, bike lanes, curb, gutter, sidewalks, street lights, storm drainage, underground power, right-of-way and easement acquisition.	25
RED-TFP-045b	West Lake Sammamish Parkway	Widen West Lake Samm Pkwy from NE 51st St to Bel-Red Rd. Improvements include 2 through lane in each direction, left turn lanes, bike lanes, curb, gutter, sidewalks, street lights, storm drainage, underground power and right-of-way.	26
RED-TFP-049c	Union Hill Road	Widen Union Hill Rd from 188th Place NE to east City Limits. Improvements include 2 through lanes in each direction, left turn lanes, bike lanes, curb, gutter, sidewalks, street lights, storm drainage, underground power and utility pole relocation, right-of-way and easement acquisition.	27
RED-TFP-071	168th Avenue NE	Widen 168th Ave NE from NE 80th St to Redmond Way. Improvements include 1 through lane in each direction, left turn lanes, parking, curb, gutter, sidewalks, street lights, storm drainage and underground power.	28
RED-TFP-072b	Red-Wood Road	Widen Red-Wood Rd from intersection with new 160th Ave NE Extension near the Puget Power trail north to NE 124th St. Improvements include 1 through lane in each direction, left turn and extended right turn lanes if appropriate, access management, bike lanes, curb, gutter, sidewalks, street lights, storm drainage, underground power and right-of-way acquisition.	29
RED-TFP-073	East Lake Sammamish Parkway	Widen East Lake Sammamish Pkwy from Redmond Way to 187th Ave NE. Improvements include 1 through lane in each direction, left turn lanes, bike lanes, curb, gutter, sidewalks, street lights, storm drainage, underground power, and right-of-way.	30
RED-TFP-077	NE 79th Street	Widen NE 79th St from Redmond Way to Avondale Way. Improvements include 1 through lane in each direction, left turn lanes, parking, curb, gutter, sidewalks, street lights, storm drainage and underground power.	31

*Figure A1.1 Buildout TFP Project List*

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Project ID	Location	Description	TMP Code
RED-TFP-080	Bel-Red Road	Widen Bel-Red Rd from NE 30th St to NE 40th Street. Improvements include 2 through lanes in each direction, left turn lanes, curb, gutter, bike lanes, sidewalks, street lights, storm drainage, underground power, right-of-way and easement acquisition.	32
RED-TFP-112	Various collector arterials	Construct new local arterial road system in SE Redmond including NE 65th St, NE 68th St, NE 73rd St, NE 76th St, NE 80th St, 192nd Ave NE. Improvements include 1 through lanes in each direction, left turn lanes, sidewalks, street lights, storm drainage, underground power right-of-way and easement acquisition.	33
RED-TFP-807-07	Union Hill Road at 178th Place NE	Intersection modification. Add 2nd NB left turn lane on 178th Place NE	AA
RED-TMP-003	168th Ave NE	Construct new 168th Ave NE from NE 76th St to NE 79th St. Improvements include 1 through lane in each direction, parking, sidewalks, street lights, storm drainage, right-of-way and easement acquisition.	34
RED-TMP-008	Leary Way	Reconfigure Leary Way Sammamish River Bridge and widen street from West Lake Sammamish Pkwy to 159th PI NE. Improvements would include to 2 through lanes in each direction, left turn lanes, lighting, pedestrian bridge on south side and right of way.	35
RED-TMP-012	170th PI NE (Bear Creek Parkway Extension, east)	Widen and reroute 170th PI NE from Redmond Way to Avondale Way. Improvements would include 2 through lanes in each direction, left turn lanes, sidewalks, street lights, storm drainage, right-of-way and easements.	36
RED-TMP-013	Redmond Way	Widen Redmond Way bridge at Bear Creek. Improvements would include 2 through lanes in each direction, 2 eastbound right turn lanes to NE 76th St, 1 eastbound right turn lane to westbound SR 520 on-ramp, sidewalks, street lights, storm drainage, right-of-way and easements.	Z
RED-TMP-014	148th Ave NE and NE 24th St	Intersection modification. Reconstruct intersection for 2 eastbound and 2 westbound left turn lanes on NE 24th St.	AB

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Project ID	Location	Description	TMP Code
RED-TMP-022	NE 76th St	Widen NE 76th St from Redmond Way to northbound Avondale Rd on-ramp. Improvements include 2 lanes in each direction, bike lanes, curb, gutter, sidewalk, street lights and storm drainage.	37
RED-TMP-023	SR 520 Bicycle/Pedestrian Bridge, Redmond Town Center to Marymoor Park	Construct nonmotorized bridge from Bear Creek Trail and Redmond Town Center to Marymoor Park.	38
RED-TMP-024	Avondale Rd	Construct HOV treatments such as queue jumps and signal priority from Union Hill Rd to Novelty Hill Rd.	39
RED-TMP-025	Union Hill Rd	Construct HOV treatments from SR 520 to 178th Ave NE.	40
RED-TMP-026	Redmond Way	Construct HOV treatments from SR 520 to East Lake Sammamish Pkwy.	41
RED-TMP-028	158th Ave NE	Construct new 158th Ave NE from Redmond Way to NE 83rd St. Improvements include 1 through lane in each direction, parking, sidewalks, street lights, pedestrian amenities, storm drainage, right-of-way and easements.	42
RED-TMP-029	NE 70th St	Construct new NE 70th St from Redmond Way to 180th Ave NE. Improvements include 1 through lane in each direction, left turn lanes, sidewalks, street lights, storm drainage, right-of-way and easements.	43
RED-TMP-030	150th Ave NE	Construct new 150th Ave NE from NE 51st St to 148th Ave NE. Improvements include 1 through lane in each direction, left turn lanes, bike lanes, sidewalks, street lights, storm drainage, right-of-way and easements.	44
RED-TMP-031	NE 31st St	Construct new NE 31st St from 156th Ave NE to Bel-Red Rd. Improvements include 1 through lane in each direction, left turn lanes, bike lanes, sidewalks, street lights and storm drainage.	45
RED-TMP-032	187th Ave NE	Widen 187th Ave NE from East Lake Sammamish Pkwy to Redmond Way. Improvements include 1 through lane in each direction, left turn lanes, bike lanes, curb, gutter, sidewalks, street lights, storm drainage.	46

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Project ID	Location	Description	TMP Code
RED-TMP-033	Overlake Center	Construct new streets in Overlake Center vicinity. Improvements include 1 through lane in each direction, parking, sidewalks, street lights, pedestrian amenities, storm drainage, right-of-way and easement acquisition.	47
RED-TMP-036	West Lake Sammamish Pkwy at Leary Way	Intersection modification. Add southbound double left, medians, and nonmotorized improvements, including grade-separated crossing for SR 520 Trail.	AC
RED-TMP-037	Southeast Redmond	Construct additional collector streets to serve area traffic and future high capacity transit station.	48
RED-TMP-065	Willows Road	Widen Willows Rd from NE 90th St to NE 116th St. Improvements include 2 through lanes in each direction, center left turn lanes/medians, bike lanes, curb, gutter, sidewalks, street lights, storm drainage, underground power, right-of-way and easement acquisition.	49
RED-TMP-066	Redmond Way	Construct missing sidewalk segments and improve existing sidewalk along Redmond Way from 132nd Ave NE to West Lake Sammamish Way. Improvements include sidewalks, street lights, pedestrian amenities, right-of-way and easement acquisition.	
RED-TMP-067	SR 520 Bicycle/Pedestrian Bridge at Overlake Transit Center	Construct pedestrian/bicycle overpass across SR 520 in the vicinity of the south end of the Overlake Transit Center to more directly connect the transit center to customers on the west side of SR 520.	50
RED-TFP-050b	Bear Creek Parkway	Widen Bear Creek Parkway from Leary Way to BNSF railroad tracks. Improvements include 2 through lanes in each direction, left turn lanes, curb, gutter, sidewalks, street lights and storm drainage.	51

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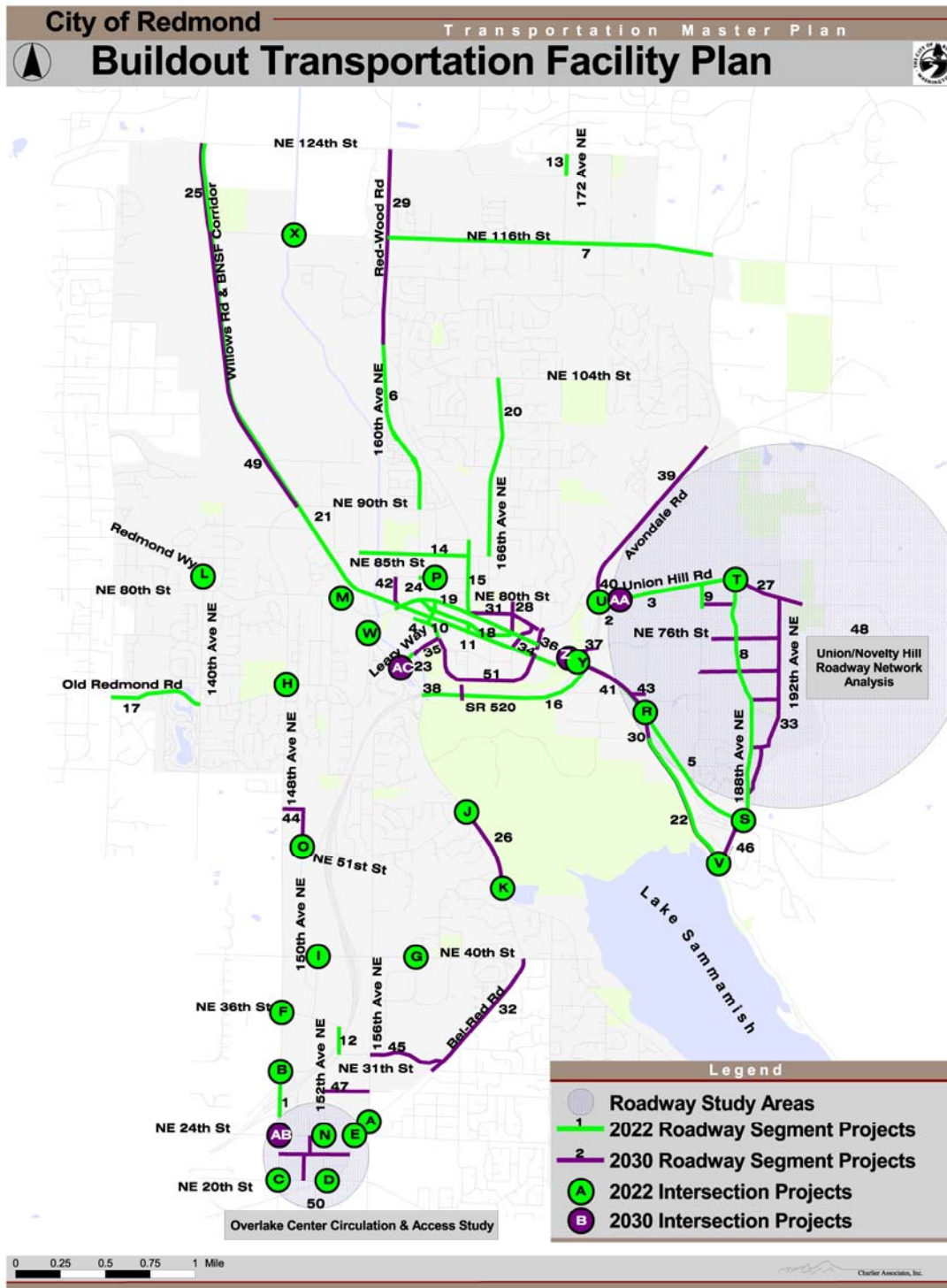


Figure A1.2 Buildout TFP Project Map

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